

**DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)**

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**ROBUST SIGNAL TRANSMISSIONS IN DIGITAL TELEVISION BROADCASTING**

the application of which

☐ is attached hereto

OR

☒ was filed on December 12, 2003 as  
United States Application Number or PCT International Application  
Number 10/733,645  
(Confirmation No. Not Yet Assigned), and was amended on  
\_\_\_\_\_ (if applicable).



I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

Prior Application Number(s)	Country	Filing Date	Priority Claimed	
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim benefit under 35 United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date
60/437,648	January 2, 2003
60/458,547	March 28, 2003

I hereby claim benefit under 35 United States Code §120 of any United States application(s) or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s)	U.S. or International Filing Date	Status

I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>NAME OF SOLE OR FIRST INVENTOR:</b>				
Given Name (first and middle [if any]) Allen LeRoy			Family Name or Surname LIMBERG	
Inventor's Signature <i>Allen LeRoy Limberg</i>			Date 23 April 2004	
Residence: City	Port Charlotte	State	Florida	Country USA
Citizenship US				
Mailing Address: 1053 Kensington Street				
City	Port Charlotte	State	Florida	Zip 33952-1523
			Country	USA
<b>NAME OF SECOND INVENTOR:</b>				
Given Name (first and middle [if any])			Family Name or Surname	
Inventor's Signature			Date	
Residence: City		State		Citizenship
Mailing Address:				
City		State		Country
<b>NAME OF THIRD INVENTOR:</b>				
Given Name (first and middle [if any])			Family Name or Surname	
Inventor's Signature			Date	
Residence: City		State		Citizenship
Mailing Address:				
City		State		Country
<b>NAME OF FOURTH INVENTOR:</b>				
Given Name (first and middle [if any])			Family Name or Surname	
Inventor's Signature			Date	
Residence: City		State		Citizenship
Mailing Address:				
City		State		Country
<b>NAME OF FIFTH INVENTOR:</b>				
Given Name (first and middle [if any])			Family Name or Surname	
Inventor's Signature			Date	
Residence: City		State		Citizenship
Mailing Address:				
City		State		Country
<b>NAME OF SIXTH INVENTOR:</b>				

REQUEST FOR EARLY NOTIFICATION OF SERIAL NUMBER

Inventor(s): LIMBERG, Allen Le Roy

Title: **ROBUST SIGNAL TRANSMISSIONS IN DIGITAL  
TELEVISION BROADCASTING**

Atty Doc. #: Q77214 Client: Y.P. LEE, MOCK & PARTNERS

Filing Date: December 12, 2003 # Pgs. Spec/Abst: 127/1 #Claims: 75

# Dwg. Sheets: 29 Decl in provisional Prelim Amdt no

IDS/Prior Art: no Pr Doc: no Asgmt: in provisional Fee: \$1932.00

☐ Check Attached ☒ Charge to Deposit # 19-4880 Atty/Sec:  
PAM/CWB.jeh

SERIAL NO.:

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